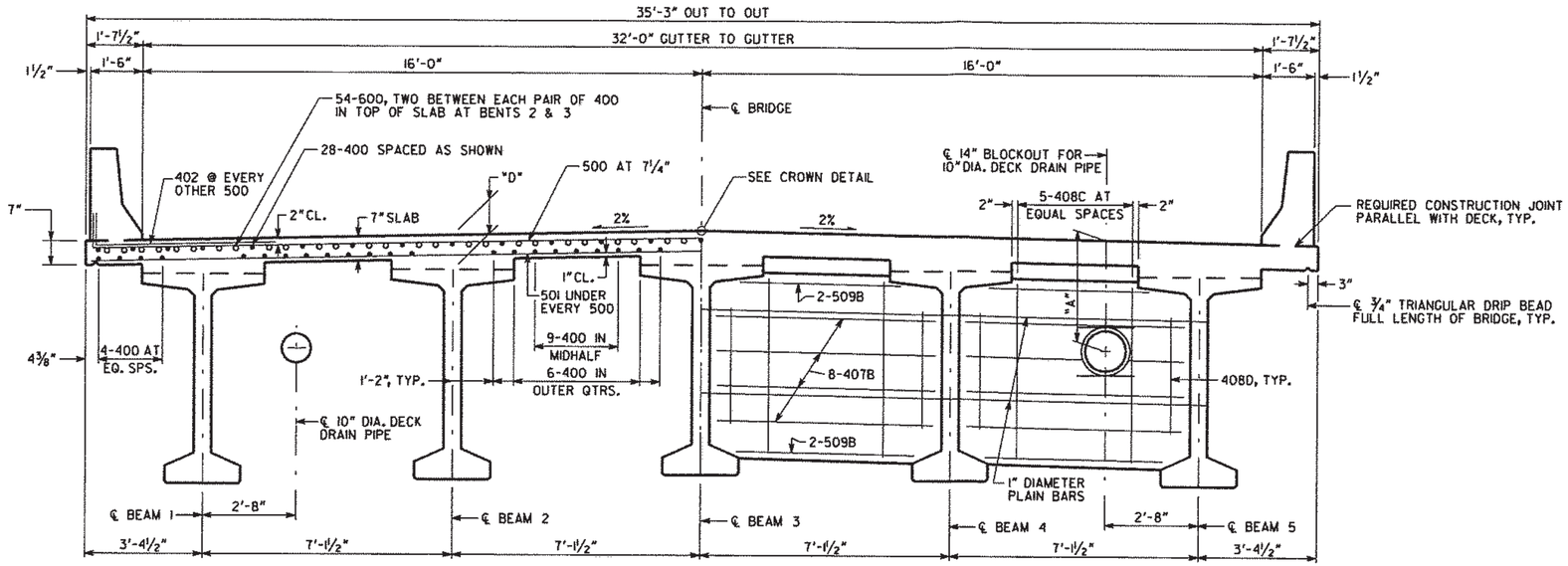
STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	BHSLB-0656-00(002)	78	169

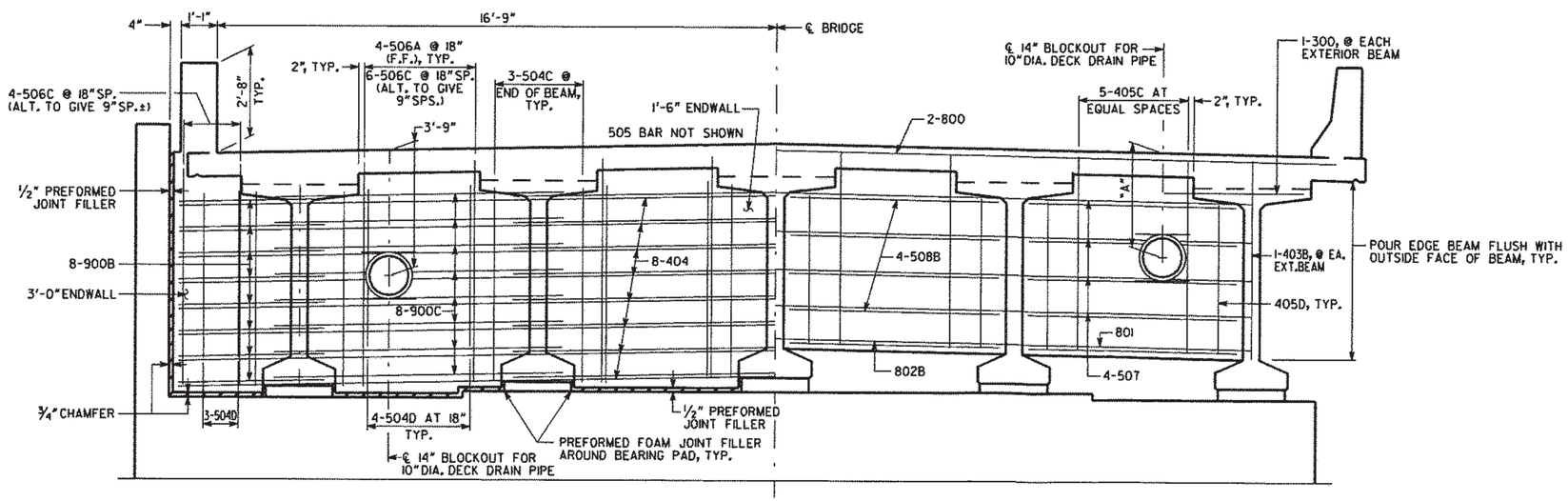


SECTION THRU SLAB

SECTION THRU DIAPHRAGM

DIMENSION "A" FOR DIAPHRAGM	
LOCATION	"A"
SPAN 3	2'-6"
SPAN 4	2'-10¾"
SPAN 5	3'-5½"

DIMENSION "A" FOR EDGE BEAM	
LOCATION	"A"
BENT 4	2'-7⅜"
BENT 5	3'-2⅛"



SECTION THRU ENDWALL

SECTION THRU EDGE BEAM

NOTES:

1. DIMENSION "D" IS MEASURED FROM TOP OF SLAB TO TOP OF BEAMS AT CENTERLINE BEARING. VARY "D" BETWEEN BEARINGS TO COMPENSATE FOR DEAD LOAD DEFLECTION AND VERTICAL CURVE. MAINTAIN A CONSTANT SLAB THICKNESS OF 7".
   "D" = 1'-0⅞" (SPAN 3)
   "D" = 10⅜" (SPANS 4 & 5)
2. MAINTAIN 2" CL. ON ALL REINFORCEMENT UNLESS OTHERWISE NOTED.
3. ALL SECTIONS SHOWN LOOKING AHEAD.

BRIDGE NO. 1

JBT J.B. Trimble, Inc.
2550 Heritage Ct. SE. Suite 250
Atlanta GA 30339-3062
(770) 952-1022

GEORGIA
DEPARTMENT OF TRANSPORTATION
PRECONSTRUCTION DIVISION-OFFICE OF BRIDGE DESIGN

DECK SECTIONS - SPANS 3 THRU 5
CR 172 (POBIDDY ROAD) OVER FLINT RIVER

TALBOT/UPSON COUNTIES — BHSLB-0656-00(002)

SCALE: ½" = 1'-0" U.N.O. — AUGUST 2006

DRAWING NO. 35-06
BRIDGE SHEET 6 OF 20

REVISIONS — BY — DATE

DESIGNED SHG — CHECKED MCD — REVIEWED RJS
DRAWN SHG — DESIGN GROUP EJC — APPROVED PVL